

**Notice of Allowability**

Application No.

10/015,895

Examiner

Olga Hernandez

Applicant(s)

WATANABE ET AL.

Art Unit

2144

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/7/05.
2. ☒ The allowed claim(s) is/are 1-5 and 7-18.
3. ☒ The drawings filed on 17 December 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

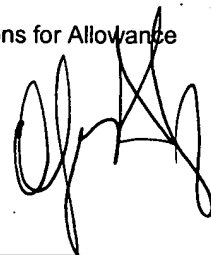
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)           |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                              |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance  |
|   | 9. <input type="checkbox"/> Other _____   |



## **DETAILED ACTION**

### ***Allowable Subject Matter***

Claims 1-5,7-18 are allowed.

The following is an examiner's statement of reasons for allowance:

As per claims 1-5, 7, 13-17 and 18, no prior art teaches a system and apparatus for updating navigation information for navigation process executed by a navigation apparatus that assists in moving a mobile unit comprising: an updating center module generates the updated navigation information using at least one of history information indicative of a history of the navigation process executed by the navigation apparatus and preference information indicative of preferences shown by the navigation apparatus during execution of the navigation process.

As per claim 8, no prior art teaches a system for updating navigation information for navigation process executed by a navigation apparatus that assist in moving a mobile unit comprising: a delivery terminal located in a production facility for producing the recording medium, the production facility comprising: a recording module for recording the outputted updated navigation information on the recording medium; and a shipping module for shipping the recording medium having the updated navigation information recorded thereon to a user of the navigation apparatus within which the updated navigation information is used.

As per claim 9, no prior art teaches a system for updating navigation information for navigation process executed by a navigation apparatus that assist in moving a mobile unit comprising: a delivery unit located in a production facility for producing the

Art Unit: 2144

recording medium, the production facility comprising: a recording module for recording the outputted updated navigation information on the recording medium; an incorporating module for incorporating the recording medium having the updates navigation information recorded thereon into the navigation apparatus which is brought into the production facility; and wherein the updating center module further comprises a location transmitting device for transmitting location information about the delivery terminal to the navigation apparatus so that the navigation apparatus is brought into the production facility.

As per claim 10, no prior art teaches a system for updating information for navigation process executed by a navigation apparatus that assists in moving a mobile unit comprising: a delivery terminal located in a sales facility comprising: a recording module for recording the outputted updated navigation information on the recording medium; and a shipping module for shipping the recording medium having the updated navigation information recorded thereon to a user of the navigation apparatus within which the updated navigation information is used.

As per claims 11 and 12, no prior art teaches a system for updating navigation information for navigation process executed by a navigation apparatus that assists in moving a mobile unit comprising: a transmitting device that transmits a location of the navigation apparatus to the updating center module; and the updating center module further comprises: a returning device for returning an instruction information indicative of the delivery terminal which is closes to the location of the navigation apparatus on the basis of the transmitted location, to the navigation apparatus, in order to bring the

Art Unit: 2144

navigation apparatus into the delivery terminal which is close to the location of the navigation apparatus; and an outputting device for outputting the generated updated navigation information to the delivery terminal which is close to the location of the associated navigation apparatus; and the delivery terminal located in a sales facility for selling the recording medium, the sales facility comprising: a recording module for recording the outputted updated navigation information on the recording medium; and an incorporating module for incorporating the recording medium having the updated navigation information recorded thereon into the navigation apparatus which is brought into the sales facility.

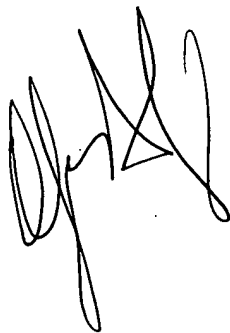
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olga Hernandez whose telephone number is 571-272-7144. The examiner can normally be reached on Mon-Thu 8:30am-7:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2144

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to be 'Olga Hernandez', written in a cursive style.

Olga Hernandez  
Examiner  
Art Unit 2144